

Applicant: John E. Sherry
Application Serial No.: 09/978,383
Filing Date: October 16, 2001
Docket No.: 760-97 (formerly 498-261)
Page 3

B. Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1 (canceled)

Claim 2 (currently amended): A prosthesis as in claim 139, wherein said tubular member is a graft.

Claim 3 (currently amended): A prosthesis as in claim 139, wherein said tubular member is a stent/graft combination.

Claim 4 (original): A prosthesis as in claim 3, wherein said stent is expandable.

Claim 5 (original): A prosthesis as in claim 4, wherein said stent is self-expanding.

Claim 6 (currently amended): A prosthesis as in claim 139, wherein said outer covering is pervious to a therapeutic agent disposed in said pocket.

Applicant: John E. Sherry
Application Serial No.: 09/978,383
Filing Date: October 16, 2001
Docket No.: 760-97 (formerly 498-261)
Page 4

Claim 7 (currently amended): A prosthesis as in claim ~~1~~39, wherein said tubular member is impervious to said pre-determined agent.

Claim 8 (currently amended): A prosthesis as in claim ~~1~~39, wherein said pre-determined agent is substantially incompressible.

Claim 9 (currently amended): A prosthesis as in claim ~~1~~39, wherein said pre-determined agent is a fluid.

Claim 10 (currently amended): A prosthesis as in claim ~~1~~39, wherein said pre-determined agent is in a semisolid state.

Claim 11 (canceled)

Claim 12 (currently amended): A prosthesis as in claim ~~11~~39, wherein said outer covering is formed of a stretchable material.

Claim 13 (canceled)

Applicant: John E. Sherry
Application Serial No.: 09/978,383
Filing Date: October 16, 2001
Docket No.: 760-97 (formerly 498-261)
Page 5

Claim 14 (currently amended): A prosthesis as in claim ~~13~~39, further comprising a fluid conduit in fluid communication with said pocket.

Claim 15 (original): A prosthesis as in claim 14, wherein said fluid conduit is in fluid communication with said pocket via a channel.

Claim 16 (currently amended): A prosthesis as in claim ~~13~~39, wherein said tubular member has a first end, said pocket being located in proximity to said first end.

Claim 17 (cancelled)

Claim 18 (currently amended): A prosthesis as in claim ~~13~~39, wherein said prosthesis is an endovascular prosthesis.

Claims 19-37 (canceled)

Applicant: John E. Sherry
Application Serial No.: 09/978,383
Filing Date: October 16, 2001
Docket No.: 760-97 (formerly 498-261)
Page 6

Claim 38 (previously presented): A tubular prosthesis comprising:

a tubular member, and

an outer covering sealed to portions of said tubular member, a pocket being defined between said tubular member and said outer covering to accommodate a pre-determined agent, said outer covering being impervious to said pre-determined agent, wherein said outer covering is pervious to a therapeutic agent disposed in said pocket.

Claim 39 (previously presented): A tubular prosthesis comprising:

a tubular member, and

an outer covering sealed to portions of said tubular member, a pocket being defined between said tubular member and said outer covering to accommodate a pre-determined agent, said outer covering being impervious to said pre-determined agent, wherein said pocket is formed to be expandable with said outer covering being pleated about said pocket.

Applicant: John E. Sherry
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Filing Date: October 16, 2001
Docket No.: 760-97 (formerly 498-261)
Page 7

C. **Amendments to the Drawings**

[None]